

The figure consists of six subplots arranged in a 3x2 grid, illustrating the dynamics of capital accumulation over 100 periods.

- Top Left (Blue):** Natural Log of Capital Per Worker Over 100 Periods. The y-axis ranges from 0 to 8, and the x-axis (Time, 100 periods) ranges from 0 to 100. The curve starts at approximately (0, 1) and increases linearly to approximately (100, 8).
- Top Right (Green):** Growth Rate of Aggregate Capital Over 100 Periods. The y-axis ranges from 0.00 to 0.03, and the x-axis ranges from 0 to 100. The curve starts at approximately (0, 0.03) and decreases rapidly, approaching 0.00 by period 100.
- Middle Left (Blue):** Natural Log of Aggregate Capital Over 100 Periods. The y-axis ranges from 0 to 20, and the x-axis ranges from 0 to 100. The curve starts at approximately (0, 8) and increases linearly to approximately (100, 18).
- Middle Right (Green):** Growth Rate of Capital Per Worker Over 100 Periods. The y-axis ranges from 0.0 to 0.3, and the x-axis ranges from 0 to 100. The curve starts at approximately (0, 0.3) and decreases rapidly, approaching 0.0 by period 100.
- Bottom Right (Red):** Capital Per Effective Worker Over Time. The y-axis ranges from 0 to 5, and the x-axis (Time, 100 periods) ranges from 0 to 100. The curve starts at approximately (0, 2.5) and increases, converging to a steady state level of capital at approximately 4.2. A horizontal yellow dashed line marks the steady state level.

alpha	0.4					time	A_title	L	k_title	y_title	c_title	k0	y0	c0	K	Y	C		ssk	newssk	ssy	newssy	ssc	new ssc
s	0.7					0	1	1000	2.09099	1.3432000	0.4029600	2.09099	1.3432	0.40296		2090.99	1343.2	402.96	4.181198			1.77236		0.53171
delta	0.2					1	1.066666667	1030	2.3827	1.4152300	0.4245700	2.541546667	1.509578667	0.452874667	2617.793067	1554.866027	466.4609067	4.181198			1.77236		0.53171	
eta	0.03					2	1.137777778	1060.9	2.64148	1.4748200	0.4245400	3.005417244	1.678017422	0.5034097778	3188.447155	1780.208683	534.0674332	4.181198			1.77236		0.53171	
gamma	0.04					3	1.21362963	1092.727	2.86829	1.5242300	0.4572700	3.48104173	1.84985069	0.5549564207	3803.828287	2021.381795	606.4158648	4.181198			1.77236		0.53171	
gamma_title	0.066666667					4	1.294538272	1125.50881	3.06528	1.5652700	0.4695800	3.968122273	2.02630192	0.6078982816	4466.156578	2280.620663	684.1847419	4.181198			1.77236		0.53171	
Steady state k	4.181981881					5	1.380840823	1159.274074	3.23518	1.5994100	0.4798200	4.467268614	2.208530621	0.6625550437	5178.788687	2560.292291	768.082885	4.181198			1.77236		0.53171	
new s	0.4					6	1.472896878	1194.052297	3.38091	1.6278500	0.4883600	4.979731784	2.397655183	0.7193039193	5946.060172	2862.925677	858.8864967	4.181198			1.77236		0.53171	
newss k	1.645578984					7	1.571090003	1229.873965	3.50537	1.6515600	0.4954700	5.507251764	2.594749406	0.7784279638	6773.225015	3191.214481	957.3682088	4.181198			1.77236		0.53171	
						8	1.678923337	1266.770081	3.61129	1.6713400	0.5014000	6.051905725	2.800808064	0.8042608294	7666.373108	3548.07175	1064.017279	4.181198			1.77236		0.53171	
						9	1.787551292	1304.773184	3.70119	1.6878600	0.5063600	6.618068968	3.017136324	0.9051444724	8632.466782	3936.678568	1181.008235	4.181198			1.77236		0.53171	
						10	1.906721379	1343.916379	3.77731	1.7016600	0.5105000	7.202277731	3.244491501	0.9733812638	9679.259011	4360.459663	1308.143024	4.181198			1.77236		0.53171	
						11	2.033836137	1384.233871	3.84165	1.7132000	0.5139600	7.813286596	3.48438807	1.045310421	10815.41595	4823.180301	1446.95409	4.181198			1.77236		0.53171	
						12	2.169425213	1425.760887	3.89595	1.7228400	0.5168500	8.451972158	3.737572534	1.121267421	12050.49132	5328.884731	1598.659233	4.181198			1.77236		0.53171	
						13	2.314053561	1468.533713	3.94172	1.7309100	0.5192700	9.121351201	4.005418448	1.201618592	13395.01175	5882.092028	1764.617414	4.181198			1.77236		0.53171	
						14	2.468323798	1512.589725	3.98025	1.7376600	0.5213000	9.824545796	4.289107531	1.286737196	14860.50702	6487.65998	1946.305461	4.181198			1.77236		0.53171	
						15	2.632878718	1557.967417	4.01267	1.7433100	0.5229900	10.56487344	4.589923797	1.378969241	16459.72859	7150.951721	2145.27321	4.181198			1.77236		0.53171	
						16	2.808403966	1604.706439	4.03992	1.7480300	0.5244100	11.34572735	4.908174384	1.472755124	18206.56173	7877.783745	2363.33963	4.181198			1.77236		0.53171	
						17	2.995630897	1652.847632	4.06282	1.7519900	0.5256000	12.17070912	5.248315375	1.574503599	20116.32775	8674.66564	2602.414546	4.181198			1.77236		0.53171	
						18	3.195339623	1702.433061	4.08205	1.7553000	0.5265900	13.04353611	5.60877964	1.682633892	22205.74711	9548.571893	2864.571568	4.181198			1.77236		0.53171	
						19	3.408362265	1753.506053	4.09819	1.7580700	0.5274200	13.96811615	5.992139447	1.797638426	24493.17622	10507.25279	3152.169861	4.181198			1.77236		0.53171	
						20	3.635586416	1806.111235	4.11174	1.7604000	0.5281200	14.94858609	6.400086326	1.920025898	26988.80928	11559.26782	3467.780345	4.181198			1.77236		0.53171	
						21	3.877958843	1860.294572	4.1231	1.7623400	0.5287000	15.98921211	6.834281988	2.05027684	29744.64449	12713.77768	3814.118877	4.181198			1.77236		0.53171	
						22	4.136489433	1916.103409	4.13263	1.7639700	0.5291900	17.09458032	7.296643265	2.188988843	32754.98363	13981.12303	4194.328984	4.181198			1.77236		0.53171	
						23	4.412255395	1973.586511	4.14062	1.7653300	0.5296000	18.26947293	7.789088816	2.336730457	36056.38535	15372.43667	4611.73971	4.181198			1.77236		0.53171	
						24	4.706405755	2032.794106	4.14732	1.7664700	0.5299400	19.51897071	8.313724573	2.494112666	39678.04863	16900.09032	5070.017528	4.181198			1.77236		0.53171	
						25	5.020166138	2093.777293	4.15294	1.7674300	0.5302300	20.84844876	8.872792238	2.661842692	43652.02189	18577.65656	5573.30748	4.181198			1.77236		0.53171	
						26	5.354843881	2156.591768	4.15765	1.7682300	0.5304700	22.26356666	9.468595595	2.840584033	48013.41345	20419.89058	6125.978721	4.181198			1.77236		0.53171	
						27	5.711833473	2221.289006	4.16159	1.7689000	0.5306700	23.77030906	10.10366223	3.031098669	52800.72618	22443.15383	6732.946148	4.181198			1.77236		0.53171	
						28	6.092622371	2287.927676	4.1649	1.7694600	0.5308400	25.37516291	17.08065158	3.234207659	58056.53751	24665.35111	7399.633213	4.181198			1.77236		0.53171	
						29	6.498797196	2356.565506	4.16767	1.7699400	0.5309800	27.08484211	11.50248111	3.450731335	63827.20465	27106.35021	8131.874435	4.181198			1.77236		0.53171	
						30	6.932050342	2427.262471	4.16999	1.7703300	0.5311000	28.90658061	12.27201668	3.681611937	70163.85828	29787.40554	8936.238488	4.181198			1.77236		0.53171	
						31	7.394187032	2500.080345	4.17194	1.7706600	0.5312000	30.84810465	13.09259121	3.927792151	77122.74011	32732.52995	9819.795958	4.181198			1.77236		0.53171	
						32	7.887132834	2575.082756	4.17357	1.7709400	0.5312800	32.91750098	13.96763902	4.190275932	84765.28914	35967.82638	10790.30729	4.181198			1.77236		0.53171	
						33	8.412941689	2652.353238	4.17493	1.7711700	0.5313500	35.12344265	14.90074993	4.470216567	93159.14463	39521.78412	11856.51292	4.181198			1.77236		0.53171	
						34	8.973804469	2731.905296	4.17607	1.7713600	0.5314100	37.47523567	15.89583828	4.768769433	102378.7947	43425.92478	13027.82647	4.181198			1.77236		0.53171	
						35	9.5720581	2813.862454	4.17703	1.7715200	0.5314600	39.98277385	16.85709237	5.087165998	112506.0261	47714.92554	14314.5854	4.181198			1.77236		0.53171	
						36	10.21019531	2898.278328	4.17783	1.7716600	0.5315000	42.65646026	18.08899462	5.426718805	123630.2943	52426.94107	15728.14151	4.181198			1.77236		0.53171	
						37	10.89087499	2985.226678	4.1785	1.7717700	0.5315300	45.50752116	19.29612559	5.788626785	135850.2662	57603.30888	17280.96015	4.181198			1.77236		0.53171	
						38	11.61933333	3074.783478	4.17907	1.7718700	0.5315600	48.54779756	20.58369565	6.175097079	149274.5193	63290.40732	18987.08648	4.181198			1.77236		0.53171	
						39	12.39139555	3167.026983	4.17954	1.7719500	0.5315900	51.79033335	21.95693334	6.58714196	164021.3832	69538.20035	20861.65632	4.181198			1.77236		0.53171	
						40	13.21748859	3262.037792	4.17994	1.7720200	0.5316100	55.24830924	23.42165412	7.026549107	180222.0727	76402.3209	22920.86873	4.181198			1.77236		0.53171	
						41	14.09865449	3359.898926	4.18027	1.7720700	0.5316200	58.93618241	24.98380266	7.4951267	198019.616	83943.05173	25182.86815	4.181198			1.77236		0.53171	
						42	15.03856479	3460.695894	4.18055	1.7721200	0.5316400	62.86947203	26.65014144	7.995102585	217572.1237	92228.03503	27668.61868	4.181198			1.77236		0.53171	
						43	16.04113578	3564.51677	4.18078	1.7721600	0.5316500	67.06445963	28.42745918	8.528269835	239052.391	101330.155	30399.16085	4.181198			1.77236		0.53171	
						44	17.11054483	3671.452273	4.18098	1.7721900	0.5316600	71.53884571	30.32313644	9.096992263	262651.4577	111329.9482	33399.17293	4.181198			1.77236		0.53171	
						45	18.25124782	3781.595842	4.18114	1.7722200	0.5316700	76.31102229	32.34522641	9.703640927	288577.4446	122316.5737	36695.24818	4.181198			1.77236		0.53171	
						46	19.46799767	3895.043717	4.18128	1.7722400	0.5316700	81.4011493	34.50196419	10.35055032	317061.0351	134386.6588	40315.846	4.181198			1.77236		0.53171	
						47	20.76586418	4011.895028	4.18139	1.7722600	0.5316800	86.83017683	36.80251046	11.04079467	34853.5548	147647.8087	44294.50924	4.181198			1.77236		0.53171	
						48	22.15025513	4132.251879	4.18149	1.7722800	0.5316800	92.62107031												

79	163.7831292	10330.96171	4.18196	1.7723600	0.5317100	684.9344951	290.2286669	87.08512763	7076032.039	2989899.115	8969673.1187	4.181198	1.77236	0.53171
80	174.7020045	10640.89056	4.18196	1.7723600	0.5317100	730.5967947	309.6344847	92.89008247	7774200.534	3294790.495	988440.8664	4.181198	1.77236	0.53171
81	186.3488048	10960.11727	4.18196	1.7723600	0.5317100	779.3032477	330.2771677	99.083523	8541254.986	3619876.49	1085967.032	4.181198	1.77236	0.53171
82	198.7720584	11288.92079	4.18196	1.7723600	0.5317100	831.2567957	352.2956455	105.6890912	9383992.145	3977037.637	1193115.779	4.181198	1.77236	0.53171
83	212.023529	11627.58842	4.18196	1.7723600	0.5317100	886.6739174	375.780219	112.7350306	10309879.37	4369438.684	1310836.536	4.181198	1.77236	0.53171
84	226.1584309	11976.41607	4.18196	1.7723600	0.5317100	945.7855119	400.8341567	120.2506993	11327120.8	4800556.634	1440172.407	4.181198	1.77236	0.53171
85	241.2356597	12335.70855	4.18196	1.7723600	0.5317100	1008.837879	429.5564338	128.2674126	12444730.05	5274211.556	1582269.418	4.181198	1.77236	0.53171
86	257.318037	12705.77981	4.18196	1.7723600	0.5317100	1076.093738	456.060196	136.8185734	13672610.09	5794600.429	1738366.668	4.181198	1.77236	0.53171
87	274.4725728	13086.9532	4.18196	1.7723600	0.5317100	1147.83332	486.4462091	145.9398117	15021640.95	6366334.338	1997407.485	4.181198	1.77236	0.53171
88	292.7707443	13479.5618	4.18196	1.7723600	0.5317100	1224.355542	518.8951564	155.6691325	16503776.19	6994479.326	2098351.691	4.181198	1.77236	0.53171
89	312.2887939	13883.94865	4.18196	1.7723600	0.5317100	1305.979245	553.4881668	166.0470746	18132148.77	7684601.286	2305389.058	4.181198	1.77236	0.53171
90	333.1080469	14300.46711	4.18196	1.7723600	0.5317100	1393.044528	590.3873779	177.1168796	19921187.45	8448215.28	2532854.111	4.181198	1.77236	0.53171
91	355.31525	14729.48112	4.18196	1.7723600	0.5317100	1485.914163	629.7465365	188.9246716	21866744.61	9275839.721	2782762.383	4.181198	1.77236	0.53171
92	379.0029333	15171.36556	4.18196	1.7723600	0.5317100	1584.975107	671.7296389	201.5196497	24046236.75	10191055.91	3057328.272	4.181198	1.77236	0.53171
93	404.2697955	15626.50652	4.18196	1.7723600	0.5317100	1690.640114	716.5116148	214.954293	26418798.77	11196573.42	3358984.661	4.181198	1.77236	0.53171
94	431.2211512	16095.30172	4.18196	1.7723600	0.5317100	1803.349455	764.2790558	229.2845792	29025453.58	12301302	3690404.481	4.181198	1.77236	0.53171
95	459.9691896	16578.16077	4.18196	1.7723600	0.5317100	1923.572752	815.2309828	244.5702178	31889298.34	13515030.46	4054524.39	4.181198	1.77236	0.53171
96	490.6338022	17075.50559	4.18196	1.7723600	0.5317100	2051.810936	869.5797257	260.874899	35035709.11	14848513.47	4454570.797	4.181198	1.77236	0.53171
97	523.3427224	17587.77076	4.18196	1.7723600	0.5317100	2188.598331	925.5717074	278.2665589	38492565.74	16313566.8	4894088.449	4.181198	1.77236	0.53171
98	558.2322372	18115.40388	4.18196	1.7723600	0.5317100	2334.504887	989.384879	296.8176628	4290498.89	17923172.06	5376971.842	4.181198	1.77236	0.53171
99	595.4477197	18658.8686	4.18196	1.7723600	0.5317100	2490.138546	1059.34772	316.605507	46463161.45	19691591.7	5907499.731	4.181198	1.77236	0.53171
100	635.1442343	19218.63198	3.69712	1.6871200	1.0122700	2348.204452	1071.564541	642.9374541	45192977.17	20594004.55	12356378.32	4.181198	1.77236	0.53171
101	677.4871833	19795.19094	3.31235	1.6145600	0.9687360	2244.074672	1093.843707	656.306224	44421886.61	21652845.03	12991707.02	1.6456	1.22048	0.732288
102	722.6529955	20389.04667	3.0052	1.5562900	0.9317520	2171.716782	1122.22229	673.333379	44279234.82	22881042.64	13728625.58	1.6456	1.22048	0.732288
103	770.8286619	21000.71807	2.75866	1.5006500	0.9003900	2126.457507	1156.745832	694.074993	44657134.58	23920493.1	14575498.86	1.6456	1.22048	0.732288
104	822.2185193	21630.73961	2.55975	1.4563900	0.8738340	2104.673855	1197.470829	718.4824976	45525652.12	25902179.7	15541307.82	1.6456	1.22048	0.732288
105	877.0330873	22279.6618	2.3985	1.4189800	0.8513880	2103.56386	1244.49241	746.6954461	46866691.37	27726807.01	16636122.01	1.6456	1.22048	0.732288
106	935.5019598	22948.05165	2.26723	1.3873900	0.8324340	2120.998108	1297.900604	778.7436384	48672774.14	29784415.4	17870649.24	1.6456	1.22048	0.732288
107	997.8687571	23636.4932	2.15994	1.3607400	0.8164440	2155.336643	1357.839932	814.7039955	50944599.91	32094574.33	1925674.6	1.6456	1.22048	0.732288
108	1064.393341	24345.4832	2.07196	1.3383000	0.8029800	2205.380427	1424.477608	866.685649	53691263.24	34679744.96	20807846.98	1.6456	1.22048	0.732288
109	1135.352897	25075.95564	1.99959	1.3194000	0.7916400	2270.240299	1497.984612	898.7907673	56928445.03	37356395.68	22539037.41	1.6456	1.22048	0.732288
110	1211.04309	25828.23431	1.93991	1.3035000	0.7821000	2349.314601	1578.594668	947.1568007	60678647.97	40723312.96	24463387.78	1.6456	1.22048	0.732288
111	1297.77296	26803.08134	1.89057	1.2901400	0.7740840	2442.199184	1666.576141	999.9456846	64970023.53	44330660.63	26601636.38	1.6456	1.22048	0.732288
112	1371.897916	27401.17378	1.84971	1.2789100	0.7673460	2548.711554	1762.207423	1057.324454	69837688.19	48286551.84	28971931.1	1.6456	1.22048	0.732288
113	1469.577777	28223.20899	1.81581	1.2694900	0.7616940	2668.800869	1865.8428	1119.50568	75322124.67	52660071.29	31596042.77	1.6456	1.22048	0.732288
114	1567.741629	29069.90526	1.78764	1.2615700	0.7569420	2802.557645	1977.815806	1186.689484	81470085.23	57494918.12	34496950.87	1.6456	1.22048	0.732288
115	1672.257737	29942.00242	1.7642	1.2549300	0.7529580	2950.1971	2098.566402	1259.139841	88334808.7	62835280.29	37701168.17	1.6456	1.22048	0.732288
116	1783.741586	30840.26249	1.74468	1.2493600	0.7496160	3112.058271	2228.553388	1337.121233	95976693.96	68728616.35	41237169.81	1.6456	1.22048	0.732288
117	1902.657692	31765.47037	1.72841	1.2446800	0.7468080	3288.572582	2368.199976	1420.919986	104463054.9	72526986.16	45136191.7	1.6456	1.22048	0.732288
118	2029.505158	32718.43448	1.71483	1.2407600	0.7444560	3480.250123	2518.124329	1510.874597	113868335.6	82389085.85	49433451.51	1.6456	1.22048	0.732288
119	2164.801641	33699.98751	1.7035	1.2374800	0.7424880	3687.738595	2678.988634	1607.339241	124276778.3	90278853.89	54167312.34	1.6456	1.22048	0.732288
120	2309.12175	34710.98714	1.69403	1.2347200	0.7408320	3911.721519	2851.118807	1710.671284	135779715.3	98965148.25	59379088.95	1.6456	1.22048	0.732288
121	2463.0632	35752.31675	1.68612	1.2324100	0.7394460	4153.020123	3035.503719	1821.302231	148480090.9	108526290.4	65115774.27	1.6456	1.22048	0.732288
122	2627.267414	36824.88625	1.67951	1.2304800	0.7382880	4412.521894	3232.800007	1939.680004	162490616.8	119047492.5	71428495.52	1.6456	1.22048	0.732288
123	2802.418574	37929.63284	1.67398	1.2288500	0.7373100	4691.192645	3443.752065	2066.251239	177935214.6	130620251.4	78372150.86	1.6456	1.22048	0.732288
124	2989.246749	39067.52182	1.66635	1.2274900	0.7364940	4990.09861	3669.270161	2201.562097	194950788.4	143349292.1	86009575.26	1.6456	1.22048	0.732288
125	3188.529578	40239.54748	1.66548	1.2263500	0.7358100	5310.432242	3910.253248	2346.151949	213689390.3	157346821.2	94408092.74	1.6456	1.22048	0.732288
126	3401.098217	41446.7339	1.66224	1.2254000	0.7352400	5653.4415	4167.705755	2500.632453	234316685.5	172737791.4	103642674.8	1.6456	1.22048	0.732288
127	3627.83098	42690.13592	1.65953	1.2246000	0.7347600	6020.506158	4442.650534	2665.590321	257016226.2	189657355.2	113794413.1	1.6456	1.22048	0.732288
128	3869.693971	43970.84	1.65726	1.2239300	0.7343580	6413.08903	4736.234542	2841.740725	281988911.6	208256211.2	124953728.7	1.6456	1.22048	0.732288
129	4127.673569	45289.9652	1.65536	1.2233700	0.7340220	6832.785719	5049.672014	3029.803208	309456627.4	228699469.8	137219681.9	1.6456	1.22048	0.732288
130	4402.851807	46648.66415	1.65377	1.2229000	0.7337400	7281.304233	5384.247475	3230.548485	339663115.8	251167952.2	150700771.3	1.6456	1.22048	0.732288
131	4696.375261	48048.12408	1.65244	1.2225000	0.7335000	7760.478336	5741.318756	3444.791254	372876426	275859596	165515757.6	1.6456	1.22048	0.732288
132	5009.466945	49489.5678	1.65133	1.2221800	0.7333080	8272.28305	6122.470311	3673.482186	409391712.9	302998409.5	181799045.7	1.6456	1.22048	0.732288
133	5343.431408	50974.25484	1.6504	1.2219000	0.7331400	8818.799195	6529.138837	3917.483302	449531717.5	332817986.9	19690792.2	1.6456	1.22048	0.732288
134	5699.660168	52503.48248	1.64962	1.2216700	0.7330020	9402.273407	6963.103838	4177.862303	493652097.1	365587200.4	219352320.2	1.6456	1.22048	0.732288
135	6079.675313	54078.58696	1.64896	1.2214700	0.7328820	10025.07907	7426.094833	4455.6569	542142110.4	401592715.1	240955629.1	1.6456	1.22048	0.732288
136	6484.94668	55700.94456	1.64841	1.2213100	0.7327860	10689.85096	7920.13023	4752.078138	595434795.6	4				

The figure consists of three vertically stacked graphs, each showing a variable over time (periods 50 to 200). All graphs share a common x-axis labeled 'Time, periods 50 to 200' with major ticks at 50, 100, 150, and 200.

- Top Graph: Consumption per Effective Worker, Periods 50 to 200**
 - Y-axis: Consumption per Effective Worker (0.00 to 1.25).
 - Legend: Consumption per effective worker (green solid line), Old Steady State consumption (red dashed line), New Steady State consumption (yellow dotted line).
 - Data: The red dashed line is at 0.50. At period 100, the green solid line jumps to 1.00 and then decays to the yellow dotted line at 0.75.
- Middle Graph: Output per Effective Worker, Periods 50 to 200**
 - Y-axis: Output per Effective Worker (0.0 to 2.0).
 - Legend: Output per Effective Worker (red solid line), New Steady State output (black dotted line), Old Steady State output (blue dashed line).
 - Data: The blue dashed line is at approximately 1.8. At period 100, the red solid line jumps to 1.8 and then decays to the black dotted line at approximately 1.2.
- Bottom Graph: Capital per Effective Worker, Periods 50 to 200**
 - Y-axis: Capital per Effective Worker (0 to 5).
 - Legend: Capital per Effective Worker (teal solid line), Old Steady State Capital (red dashed line), New Steady State Capital (yellow dotted line).
 - Data: The red dashed line is at 4.2. At period 100, the teal solid line jumps to 4.2 and then decays to the yellow dotted line at approximately 1.7.

alpha	0.4			time	A_title	L	k_title	y_title	c_title	k0	y0	c0	K	Y	C	ssy	lny	lnY	ygraph r	Ygraph		newsy
s	0.2			0	1	1000	2.09099094	1.343200548	0.4029601645	2.09099094	1.343200548	0.4029601645	2090.99094	1343.200548	402.9601645	1.77236	0.2950552351	7.202810514				
delta	0.7			1	1.066666667	1030	2.382704987	1.415223353	0.4245700591	2.541551987	1.509582432	0.4528747297	2617.798546	1554.869905	466.4609716	1.77236	0.4118330778	7.349147159	0.1238697261	0.1463366449		
eta	0.03			2	1.137777778	1060.9	2.614480007	1.474820597	0.4424461791	3.005421804	1.678018102	0.5034054305	3188.451992	1780.209404	536.0828212	1.77236	0.5176133955	7.484486279	0.1115776558	0.13533912		
gamma	0.04			3	1.21362963	1062.727	2.868293274	1.524226198	0.4572678593	3.481045704	1.849646076	0.5549538227	3803.832629	2021.37563	606.4130258	1.77236	0.6151024333	7.611534119	0.1023993568	0.12704784		
gamma_title	0.066666667			4	1.294538272	1125.5081	3.065282332	1.565266148	0.4695798443	3.968125292	2.026296394	0.6078890081	4466.159975	2260.281505	684.1845151	1.77236	0.7062099566	7.732200455	0.0953867744	0.126663255		
Steady state	0.1			5	1.38040823	1159.274074	3.23517827	1.590408084	0.4798224251	4.467266225	2.205527975	0.6625583925	5175.785917	2580.289274	768.0867671	1.77236	0.7923262189	7.848755509	0.0899330909	0.156750646		
gamma new	0.04			6	1.472896878	1194.052297	3.380907241	1.627845946	0.4883537837	4.97972772	2.39769421	0.7192947634	5946.05532	2862.918547	858.8755641	1.77236	0.874488762	7.959596854	0.08563225758	0.1117213454		
gamma lidnew	0.133333333			7	1.571090003	1229.873865	3.505365916	1.651556151	0.4954668453	5.507245348	2.594743359	0.7784230076	6773.217124	3191.207044	957.3621133	1.77236	0.9534876133	8.068154508	0.0823037895	0.085576535		
steady state new	2.983009671			8	1.675829337	1266.770081	3.611290613	1.671340648	0.5014021944	6.051906752	2.800881689	0.8402645068	7666.374409	3548.073126	1064.421938	1.77236	1.029934257	8.174159954	0.07944459326	0.1060054456		
				9	1.787551292	1304.773181	3.701189311	1.687603083	0.5063581149	6.616065736	3.017137009	0.9051411028	8632.465154	3936.679462	1181.003838	1.77236	1.104303872	8.278902871	0.0772097303	0.1093291771		
				10	1.906721379	1343.916379	3.777313419	1.701661639	0.5104984918	7.20228425	3.244594627	0.973378388	9679.267773	4360.463863	1308.139159	1.77236	1.17699042	8.380333721	0.07538856099	0.1022408506		
				11	2.033861377	1384.233871	3.841653997	1.713196975	0.5139590924	7.813294725	3.484361917	1.045308575	10815.4272	4823.171784	1446.951535	1.77236	1.248284933	8.481187037	0.07389745656	0.0867787981		
				12	2.169425213	1425.760887	3.895952352	1.722842016	0.5168526049	8.451977261	3.737576908	1.121273072	12050.4986	5328.890967	1598.66729	1.77236	1.318437516	8.580898422	0.07267183981	0.0997113843		
				13	2.314053561	1468.533713	3.941718504	1.730909025	0.5192727076	9.12134774	4.005416193	1.201624858	13395.00667	5882.088716	1764.626615	1.77236	1.387647494	8.679667202	0.07166121034	0.0867687981		
				14	2.468323798	1512.589725	3.980253302	1.737657922	0.5212973765	9.824553947	4.2891024	1.28673072	14860.51935	6487.652219	1946.256666	1.77236	1.45607748	8.777655991	0.0708255604	0.0979878905		
				15	2.632878718	1557.967417	4.012671599	1.743305287	0.5229915861	10.56487765	4.589911388	1.376973417	16459.73515	7150.932388	2145.279716	1.77236	1.523860719	8.874998031	0.07013331928	0.0973420402		
				16	2.808403966	1604.706439	4.039924906	1.748031752	0.5244095255	11.34574113	4.909173993	1.472753791	18206.58384	7877.719369	2363.373492	1.77236	1.59110678	8.971802895	0.06955862282	0.09680486357		
				17	2.995630897	1652.847632	4.06282263	1.751988072	0.5259964217	12.170717	5.2483096	1.57449288	20116.34077	8674.650696	2602.396829	1.77236	1.657906044	9.081606961	0.0690805354	0.09635806617		
				18	3.195339623	1702.433061	4.082051448	1.755300149	0.5265900446	13.04354073	5.608780151	1.682634035	22205.75498	9548.572702	2864.57181	1.77236	1.724333248	9.164146967	0.06868316524	0.09586800611		
				19	3.408362265	1753.506053	4.09819264	1.758073176	0.5274219527	13.96812515	5.992150271	1.797645081	24493.1792	10607.27177	3152.181531	1.77236	1.790453024	9.259822486	0.06835178908	0.09565787906		
				20	3.635586416	1806.111235	4.111737388	1.760395086	0.5281185258	14.94857659	6.400068461	1.920020538	26998.79212	11559.23555	3467.770665	1.77236	1.856308687	9.355240011	0.06807542725	0.0941716505		
				21	3.877958843	1860.294572	4.123100125	1.763339407	0.5287018222	15.98921259	6.83427969	2.052839077	29744.63317	12713.77341	3814.132023	1.77236	1.921951079	9.450441205	0.06784477882	0.09520119404		
				22	4.136489433	1916.103409	4.132630108	1.763961242	0.5291902925	17.09458077	7.29663351	2.188900953	32754.98449	13981.10434	4194.331302	1.77236	1.987413079	9.545460297	0.06765216543	0.09502801923		
				23	4.412255395	1973.586511	4.14062137	1.765331764	0.5295993732	18.26947898	7.789092305	2.336727691	36056.39728	15372.44751	4611.734252	1.77236	2.052724326	9.640332063	0.0674912336	0.09487050602		
				24	4.704605755	2032.794106	4.147321246	1.766473272	0.5299419816	19.51897658	8.313739973	2.494121992	39678.06056	16900.12162	5070.036486	1.77236	2.117909564	9.735076097	0.06735671465	0.0947440342		
				25	5.020166138	2093.77793	4.152937648	1.767429764	0.5302289291	20.84843696	8.872791051	2.661837315	43651.99716	18577.65408	5573.296223	1.77236	2.182989409	9.829714744	0.06724423432	0.0946386451		
				26	5.354843881	2156.591288	4.157645246	1.768230885	0.5304962656	22.2635412	9.468600336	2.840580101	48013.35854	20149.9008	6125.97024	1.77236	2.247981097	9.924265234	0.06715015393	0.09455048999		
				27	5.711833473	2221.289006	4.161590714	1.768901891	0.5306705674	23.77031314	10.10367303	3.03110191	52800.73524	22443.17783	6732.953348	1.77236	2.312899024	10.01874196	0.06707144405	0.09447673019		
				28	6.092622371	2287.927676	4.164897169	1.769463927	0.530839178	25.37514567	10.7806755	3.234202651	58056.49804	24665.40585	7399.621755	1.77236	2.377755226	10.11315697	0.06700557985	0.09415500402		
				29	6.498797196	2356.565506	4.167667918	1.769934696	0.5309804087	27.08482858	11.50244667	3.450733991	63827.17277	27106.26898	8131.880694	1.77236	2.442559764	10.20752031	0.06695045532	0.09403633986		
				30	6.932050342	2427.262471	4.169989625	1.770329025	0.5310987075	28.90657801	12.27200992	3.681602977	70163.85196	29787.38913	8936.21674	1.77236	2.507321053	10.3018404	0.06690431257	0.0943200916		
				31	7.394187032	2500.080345	4.17193497	1.77065933	0.5311977989	30.84806745	13.02586852	3.92775876	77122.64173	32732.51756	9819.755269	1.77236	2.572046135	10.39612428	0.0668568344	0.0942838982		
				32	7.88713324	2575.082756	4.1735649	1.770936006	0.5312808025	32.91746076	13.9670675	4.190282261	84765.18555	35957.74531	10790.32359	1.77236	2.636740901	10.49037785	0.0668331418	0.09425356853		
				33	8.412941089	2652.335238	4.17493051	1.771167789	0.5313503307	35.12344694	14.90073116	4.470219349	93159.156	39621.73434	11856.5253	1.77236	2.71041823	10.58460064	0.06680626029	0.0942818384		
				34	8.973804469	2731.905296	4.176074632	1.771361905	0.5314085716	37.47527719	15.89558358	4.768756615	102378.9082	43425.9715	13027.79145	1.77236	2.766058407	10.67881296	0.06678358324	0.09420692686		
				35	9.5720581	2813.862454	4.177033166	1.771521957	0.531457358	39.98280415	16.95713569	5.087140708	112506.1114	47715.04746	14514.51424	1.77236	2.830688707	10.77300209	0.06676459275	0.09418912487		
				36	10.21019531	2898.278328	4.177836202	1.771660749	0.5314982247	42.65652368	18.08900227	5.42670008	123630.4778	52426.96324	15728.08897	1.77236	2.895304144	10.8671763	0.06674868872	0.0941742161		
				37	10.89087499	2965.226678	4.178508954	1.771774859	0.5315324577	45.50761868	19.29617851	5.788853552	135860.6686	57603.6686	17281.04006	1.77236	2.959907701	10.961338023	0.06673536895	0.09416712969		
				38	11.6193333	3074.783478	4.179072551	1.771870446	0.531611337	48.54800719	20.58370083	6.17511025	149274.6104	63290.42324	18987.12697	1.77236	3.024499541	11.05548931	0.06672421313	0.09415127173		
				39	12.39139555	3167.026983	4.179544699	1.771950517	0.531585155	51.79039157	21.95693975	6.587081924	164021.5676	69538.22063	20861.46619	1.77236	3.089883251	11.14963182	0.06671486943	0.09414251215		
				40	13.21748859	3262.037792	4.179940232	1.772017591	0.5316052772	55.2483123	23.42162228	7.026486863	180222.0827	76402.21702	22920.6651	1.77236	3.153659625	11.24376699	0.0667070433	0.09413517576		
				41	14.09865493	3359.898926	4.180271579	1.772073777	0.5316221331	58.93620438	24.98355992	7.495156775	198019.6908	83943.23065	25182.9692	1.77236	3.218229853	11.33786692	0.06670048813	0.0941260349		
				42	15																	

83	212.023529	11627.5842	4.181980875	1.772363579	0.531709073	886.678343	375.782707	112.7348342	1030990.83	43969447	3110834.252	1.77236	5.929011266	15.29014713	0.06666666655	0.09409734202	
84	228.1594309	11967.61007	4.181981038	1.772363607	0.531709082	945.7902698	400.8344297	103177.778	4800556.40	1440169.921	1.77236	5.93549802	15.38424477	0.06666666333	0.09409733646		
85	241.2356597	12335.70855	4.181981175	1.772363635	0.531709089	1008.842987	427.5570014	128.2671928	1244493.07	5274222.357	1582266.707	1.77236	6.058083685	15.47834181	0.06666666802	0.09409733646	
86	257.31037	12705.77981	4.181981289	1.772363649	0.5317090948	1076.099216	456.61135	794962136	794962136	1738333.708	1.77236	6.12262869	15.57243914	0.06666666736	0.09409733434		
87	274.4725728	13086.9532	4.181981385	1.772363665	0.5317090996	1147.83919	486.462515	435935646	15021717.76	6366347.347	1909004.251	1.77236	6.187165399	15.66653587	0.06666666746	0.09409733256	
88	292.7707443	13479.5618	4.181981466	1.772363679	0.5317091037	1224.361826	518.896235	155.668701	1650386.9	6994493.845	2098348.154	1.77236	6.251703928	15.7606338	0.06666666748	0.09409733107	
89	312.288739	13883.9485	4.181981533	1.772363691	0.5317091072	1305.985999	553.489310	166.4067958	18132242.13	7684617.288	2305385.186	1.77236	6.316242455	15.85473113	0.06666666734	0.09409732882	
90	333.104369	14009.46671	4.181981589	1.7723637	0.53170911	1393.051719	590.3886104	177.116531	19921290.29	8442832.906	2532849.872	1.77236	6.380780982	15.94882846	0.06666666742	0.09409732978	
91	355.31525	14729.81142	4.181981637	1.772363708	0.5317091124	1485.921851	629.747484	188.9243562	2188865.87	9275589.128	2782757.738	1.77236	6.445319508	16.04292579	0.06666666749	0.09409732719	
92	379.020933	15171.36556	4.181981676	1.772363715	0.5317091144	1548.983322	671.7310454	201.519314	24046361.38	10191077.27	307323.18	1.77236	6.509858052	16.13702312	0.06666666701	0.09409732717	
93	404.269795	15626.50652	4.18198171	1.77236372	0.5317091161	1690.648891	716.5131069	214.953057	2641893.92	1119656.93	3358970.078	1.77236	6.574366557	16.23112044	0.06666666705	0.09409732655	
94	431.2211152	16095.30172	4.181981737	1.772363725	0.5317091175	1803.358829	764.288621	220.2841986	29025604.45	12360398.357	1.77236	6.638935081	16.32521777	0.06666666695	0.09409732651		
95	459.9691896	16578.1067	4.181981761	1.772363729	0.5317091187	1923.582761	815.2327081	244.5669124	31889446.24	15315058.9	4054517.67	1.77236	6.703473627	16.4193151	0.06666666694	0.09409732561	
96	483.633802	17075.50559	4.181981778	1.772363732	0.5317091197	2051.821622	869.5815569	260.8744671	35053891.58	1484544.74	4454563.422	1.77236	6.768012124	16.51341242	0.06666666686	0.09409732561	
97	523.3427242	17587.77076	4.181981796	1.772363735	0.5317091205	2188.609738	927.5536622	278.2606897	43824766.36	19313601.18	4894080.354	1.77236	6.83255065	16.60750975	0.06666666683	0.09409732494	
98	558.2323272	18115.40388	4.18198181	1.772363737	0.5317091212	2334.517062	989.3050743	296.817123	472290719.45	1673209.85	5376962.956	1.77236	6.897089172	16.70160707	0.06666666686	0.09409732494	
99	595.4477197	18658.866	4.181981822	1.772363739	0.5317091218	2490.151539	1055.349947	316.604841	46463403.28	19691633.25	5907489.974	1.77236	6.96162694	16.7957044	0.06666666674	0.09409732448	
100	635.144234	19218.63198	4.181981831	1.772363741	0.5317091223	2656.161648	1125.706611	337.7119834	51047793.2	2166451.08	6490302.324	1.77236	7.026166126	16.88980172	0.06666666675	0.09409732448	
101	719.8301322	19795.19004	9.942326719	1.731015854	0.193047561	2837.805564	1246.037171	373.8112112	56174902.99	24665547.37	7399664.302	1.77236	7.127723691	17.020918	0.1068935354	0.1311162774	
102	815.870483	20389.14667	9.752641094	1.697206991	0.5091620973	3061.432866	1384.59164	515.3782492	6293055.02	8469166.507	1.77236	7.232616253	17.15591546	0.111979435	0.134997464	1.54833	
103	924.5818143	21000.77907	9.601854816	1.669592485	0.5008777455	3330.209461	1543.678454	463.1024547	9369878.99	32418280.29	9725484.088	1.77236	7.341921118	17.29423033	0.1144933668	0.1383175674	1.54833
104	1047.85939	21630.73961	9.481546608	1.64705787	0.4941173609	3648.170737	1725.858509	756.16671	78912631.27	37332107.2	11196551.06	1.77236	7.435495273	17.43536598	0.118036646	0.1411329564	1.54833
105	1187.573975	22279.6618	9.385522748	1.628682537	0.488604761	4020.238061	1934.180994	580.2542981	8956954.54	30428984.8	12927869.52	1.77236	7.567439257	17.5788897	0.1206893468	0.1435027864	1.54833
106	1345.917171	22948.05165	9.307977055	1.613708161	0.4841124483	4452.263121	2171.911924	655.5752571	102170764.1	49841275.02	142952382.66	1.77236	7.683135607	17.72435402	0.12291328	0.1454852531	1.54833
107	1525.372794	23636.4932	9.245825808	1.601511528	0.4804534744	4951.094382	2442.902192	732.8705868	117026508.7	57741641.15	17322492.34	1.77236	7.800942036	17.8149915	0.1247467782	0.1471351305	1.54833
108	1728.755834	23435.588	9.195746779	1.591581761	0.4747445177	5524.665887	2751.456103	825.4365878	134501239.5	66985814.66	20095745.66	1.77236	7.919885575	18.0199915	0.1263063242	0.1485023413	1.54833
109	1959.256611	25075.95564	9.155333494	1.583501434	0.4750050043	6182.108009	3302.483125	930.7449374	155022266.2	77977729.21	32339318.76	1.77236	8.039858078	18.1666228	0.1275860172	0.149631305	1.54833
110	2220.490826	25828.23431	9.132267928	1.576924689	0.4730774066	6393.880694	3501.548605	1050.464041	179089895.2	90438771.31	27131631.39	1.77236	8.1609606094	18.32018328	0.1286271879	0.1505606184	1.54833
111	2516.55627	26603.08134	9.086267082	1.571575922	0.4714727765	7791.930339	3954.992239	1186.487772	207289356.6	105214196.5	31564230.69	1.77236	8.282725574	18.4715079	0.1294891827	0.151324282	1.54833
112	2852.097106	27401.17378	9.074885511	1.567225827	0.4701677482	8769.872066	4469.880246	1476.947044	240304788.5	124299653.4	36743989.61	1.77236	8.405116897	18.62345803	0.1301962867	0.151950125	1.54833
113	3321.36762	28223.20899	9.057643411	1.563889464	0.4691065482	9883.199714	5054.430284	1516.320085	278935611	145622242.2	4279567.672	1.77236	8.528024022	18.77592035	0.1307753243	0.1524623274	1.54833
114	3663.360282	29069.90526	9.054254411	1.560812433	0.4682437298	11149.52485	5717.818254	1715.344582	324115677.5	166216435.5	49864930.66	1.77236	8.6051342591	18.92881193	0.1312488159	0.1528800715	1.54833
115	4151.80832	29942.00242	9.032138881	1.558474267	0.4675422801	12588.85944	6470.486249	1941.145299	376935659.6	193739302.3	58121796.09	1.77236	8.770056667	19.0820241	0.1316355502	0.1532277781	1.54833
116	4705.38273	30840.26249	9.022902371	1.556573557	0.4669720672	14223.91271	7324.274386	2197.283166	423866920.1	225858245.4	6776473.38	1.77236	8.898949369	19.23552571	0.1319511124	0.1535016044	1.54833
117	5332.761731	31765.4073	9.015406923	1.555025855	0.4665085694	16080.46293	8292.605217	2487.781565	510803468.6	263418505.3	79025551.58	1.77236	9.023119459	19.3892546	0.1322088418	0.1537288921	1.54833
118	6043.802748	32718.43448	9.000322808	1.553772786	0.4661318359	18187.75346	9390.696237	2817.208871	595074819.9	307248879.5	92174663.85	1.77236	9.147447716	19.54316866	0.1324180992	0.1539145094	1.54833
119	6849.643115	33699.98751	9.004383264	1.55275213	0.465825639	20785.95314	10635.79794	3190.793881	693510463.8	358426257.6	107527877.3	1.77236	9.271980754	19.6973325	0.1325885899	0.1540648042	1.54833
120	7762.92864	34103.98714	9.000372294	1.551922603	0.465576781	23291.67668	12047.46747	3614.239432	808477089.7	418179394.7	125453818.4	1.77236	9.396609524	19.85142107	0.1327727829	0.1541875727	1.54833
121	8797.986045	35752.31675	9.001714892	1.551248436	0.4653745308	26368.575	13647.86298	3904.358628	942473645.5	487942688.5	14632806.5	1.77236	9.521338165	20.00576052	0.1328410044	0.1542874299	1.54833
122	9971.050851	36824.88625	9.994469185	1.550700544	0.4652101633	29658.00452	15462.11308	4638.634195	1099517620	569390588.6	170817176.6	1.77236	9.646148052	20.1600772	0.1329330448	0.1543686888	1.54833
123	11300.52343	37929.63284	9.992320111	1.550255285	0.4650765855	33814.78612	17518.89752	5255.609255	1285254222	664477764.8	193493329.4	1.77236	9.771024019	20.3145197	0.1330079145	0.1544347697	1.54833
124	12807.28067	39067.52182	9.990574317	1.549893439	0.4649680316	38301.05543	19849.895958	59667.77677	1496327710	775485994.8	232645798.4	1.77236	9.895953724	20.46900008	0.133068801	0.154485071	1.54833
125	14514.89565	40239.54748	9.98915604	1.549599383	0.4648798148	43387.28802	22492.27335	6477.682004	1758848346	905078901.2	271526370.4	1.77236	10.02992712	20.63323268	0.13311831	0.1545322007	1.54833
126	16450.21507	41446.7329	9.988003782	1.54930642	0.4648081259	49353.30486	25487.32131	7646.193639	2037243947	136909753.1	31959753.1	1.77236	10.14593604	20.77810041	0.1331585625	0.1545677237	1.54833
127	18643.57708	42690.13592	9.98706761	1.549166229	0.4647498687	55689.62524	28882.00001	8664.600003	2377397671	1323279656	368992951.8	1.77236	10.27097384	20.93269701	0.133191286	0.1545966014	1.54833
128	21129.38736	43970.84	9.986306976	1.549008424	0.4647052571	63908.83687	32729.59901	9817.879073	2774508860	1491474661	439147388.4	1.77236	10.39603512	21.08731708	0.1332178866		

Figure 1 consists of four subplots arranged in a 2x2 grid, illustrating the growth rate of aggregate output and output per worker over time (periods 50 to 200).

- Top Left: Growth Rate of Aggregate Output, Period 50 to 200**
 - The Y-axis represents the Growth Rate of Aggregate Output (0.00 to 0.20).
 - The X-axis represents Time, periods 50 to 100.
 - The growth rate is constant at 0.10 until period 100, then jumps to 0.15 and remains constant.
- Top Right: Growth Rate of Output per Worker, Periods 50 to 200**
 - The Y-axis represents the Growth Rate of Output per Worker (0.00 to 0.15).
 - The X-axis represents Time, periods 50 to 100.
 - The growth rate is constant at 0.07 until period 100, then jumps to 0.13 and remains constant.
- Bottom Left: Natural Log of Aggregate Output, Periods 50 to 200**
 - The Y-axis represents the Natural Log of Aggregate Output (10 to 35).
 - The X-axis represents Time, periods 50 to 200.
 - The natural log of aggregate output increases linearly from approximately 12.5 at period 50 to approximately 32.5 at period 200.
- Bottom Right: Output per Effective Worker, Periods 50 to 200**
 - The Y-axis represents Output per Effective Worker (1.0 to 1.8).
 - The X-axis represents Time, periods 50 to 200.
 - The output per effective worker is constant at 1.8 until period 100, then drops sharply to approximately 1.55 and remains constant.
 - Legend:
 - Red line: Output per Effective Worker
 - Yellow line: Old Steady State Output
 - Blue dots: New Steady State Output